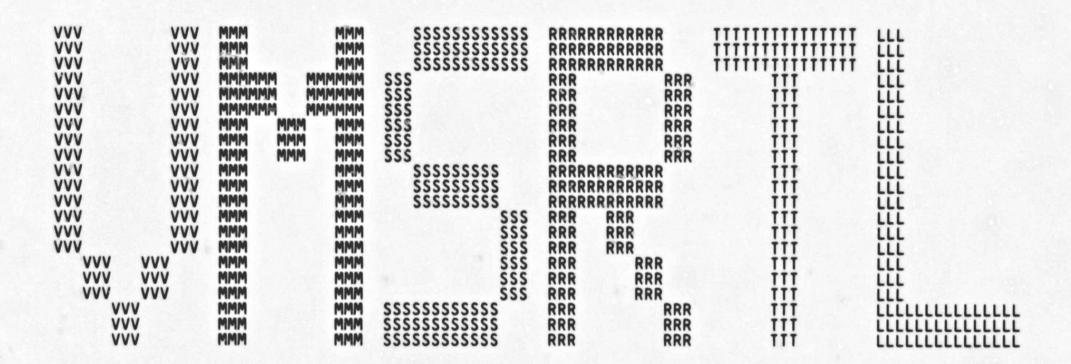
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FILEID**VMSRTL

EXES: VMSRTL

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Page

! Object Module Synopsis !

Module Name	Ident	Bytes	File	Creation Date	Creator
VMS\$VECTOR MTH\$AL_4_OV_PI BASRTL COBRTL FORRTL LIBRTL MTHRTL	4-003 1-002 V04-000 V04-000 V04-000 V04-000	6023 4120 0 0 0	[VMSRTL.OBJ]VMSVECTRS.OLB;1 _\$255\$DUA28:[SYSOBJ]MTHRTL.OLB;1 _\$255\$DUA28:[SYSLIB]BASRTL.EXE;1 _\$255\$DUA28:[SYSLIB]COBRTL.EXE;1 _\$255\$DUA28:[SYSLIB]FORRTL.EXE;1 _\$255\$DUA28:[SYSLIB]LIBRTL.EXE;1 _\$255\$DUA28:[SYSLIB]MTHRTL.EXE;1	16-SEP-1984 02:15 16-SEP-1984 01:01 16-SEP-1984 04:06 16-SEP-1984 04:07 16-SEP-1984 04:07 16-SEP-1984 04:00 16-SEP-1984 04:04	VAX/VMS Macro V04-00 VAX/VMS Macro V04-00 VAX-11 Linker V04-00 VAX-11 Linker V04-00 VAX-11 Linker V04-00 VAX-11 Linker V04-00 VAX-11 Linker V04-00

Image Section Synopsis !

Cluster	Туре	Pages	Base Addr	Disk	VBN	PF C	Prote	ction	and Paging	Global Sec. Name	Match	Majorid	Minorid
CLUSTER1	3	20 12	00000000-F	2	55	0	READ	ONLY	FIXUP VECTORS				
BASRTL	3432	168 3 1 2	00000000-F 00015000-F 00015600-F 00015800-F	2	0000	0000	READ READ READ READ	ONLY WRITE ONLY WRITE	COPY ON REF	BASRTL_001 BASRTL_002 BASRTL_003 BASRTL_004	LESS/EQUAL LESS/EQUAL LESS/EQUAL LESS/EQUAL	1	10 10 10 10
COBRTL	3442	55 1 1 1	00000000-F 00006E00-F P-00007000-F 00007200-F	2	0000	0000	READ READ	ONLY WRITE WRITE WRITE	COPY ON REF COPY ON REF FIXUP VECTORS	COBRTL_001 COBRTL_002 COBRTL_003 COBRTL_004	LESS/EQUAL LESS/EQUAL LESS/EQUAL LESS/EQUAL	1	10 10 10 10
FORRTL	342	63 2 1	00000000-F 00007E00-F 00008200-F	3	0	000	READ	ONLY WRITE WRITE	COPY ON REF	FORRTL_001 FORRTL_002 FORRTL_003	LESS/EQUAL LESS/EQUAL LESS/EQUAL	1	100 100 100
LIBRTL	3 4	111	00000000-F	2	0	0	READ	ONLY	DEMAND ZERO	LIBRTL_001 LIBRTL_002	LESS/EQUAL	1	11
MTHRTL	3	115	00000000-F	2	0	0	READ	ONLY	FIXUP VECTORS	MTHRTL_001	LESS/EQUAL LESS/EQUAL	129 129	32778 32778

Key for special characters above:

R - Relocatable ! P - Protected !

16-SEP-1984 04:14 _\$255\$DUA28:[VMSRTL.OBJ]VMSRTL.EXE;1 VAX-11 Linker V04-00 Page 3 Program Section Synopsis! Psect Name Module Name Length Align Attributes Base 00000000 00001786 00001787 (00000000 00001786 00001787 (**\$VMS\$VECTOR** 6023.) PAGE 9 6023.) PAGE 9 PIC, USR, CON, REL, GBL, SHR, EXE, RD, NOWRT, NOVEC VMS\$VECTOR _MTH\$CODE 00001788 0000279F 00001018 (00001788 0000279F 00001018 (4120.) LONG 2 4120.) LONG 2 PIC.USR, CON, REL, GBL, SHR, EXE, RD, NOWRT, NOVEC MTHSAL_4_OV_PI

Symbol Cross Reference !

Symbol	Value	Defined By	Referenced By
\$\$BAS\$\$BLNK_LINE \$\$BAS\$\$CB_GET \$\$BAS\$\$CB_POP \$\$BAS\$\$CB_PUSH \$\$BAS\$\$CLOSE_ALL	00000BA0-R 00000B80-R 00000B70-R 00000B78-R 00000BF8-R	VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR	
\$\$BAS\$\$CTRLC_INIT \$\$BAS\$\$ERR_INIT \$\$BAS\$\$FORMAT_INT \$\$BAS\$\$NEXT_LUN \$\$BAS\$\$OPEN_ZERO	00001648-R 00000B88-R 00000BF0-R 00001620-R 00000B90-R 00000B98-R	VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR	
\$\$BAS\$\$OPEN_ZERO \$\$BAS\$\$RECOU_INIT \$\$BAS\$\$REC_W5L1 \$\$BAS\$\$SCACE_L_R1 \$\$BAS\$\$SCALE_RT \$\$BAS\$\$SIGNAC \$\$BAS\$\$SIGNAL_IO	00001600-R 00000BD8-R 00000BE0-R 00000BA8-R 00000BB0-R	VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR	
\$\$BAS\$\$STATU_INIT \$\$BAS\$\$STOP_IO \$\$BAS\$\$STOP_RMS \$\$BAS\$\$STOP_RMS	00000BB8-R 00000BC0-R 00000BC8-R 00000BE8-R 00000C00-R	VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR	
\$\$BAS\$\$UDF_WL1 \$\$BAS\$ANSI_INPUT \$\$BAS\$ANSI_IO_END \$\$BAS\$BUFSIZ \$\$BAS\$CANTYPAHEAD \$\$BAS\$CCPOS	00000C08-R 00001628-R 00001630-R 00000B40-R 00000BD0-R 00000B20-R	VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR	
\$\$BAS\$CHR \$\$BAS\$CLOSE \$\$BAS\$CMPD_APP \$\$BAS\$CMPF_APP \$\$BAS\$CMPG_APP	00000848-R 00000888-R 00000890-R 00000888-R 00001530-R	VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR	
\$\$BAS\$CMPH_APP \$\$BAS\$CTRLC \$\$BAS\$CVT_OUT_D_E \$\$BAS\$CVT_OUT_D_F \$\$BAS\$CVT_OUT_D_G \$\$BAS\$CVT_OUT_F_E	00001538-R 00001638-R 000014D0-R 000014D8-R 000014E0-R	VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR	
\$\$BAS\$CVT_OUT_G_E \$\$BAS\$CVT_OUT_G_F \$\$BAS\$CVT_OUT_G_F	000014C0-R 000014C8-R 000014E8-R 000014F0-R 000014F8-R	VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR	
\$\$BAS\$CVT_OUT_H_E \$\$BAS\$CVT_OUT_H_F \$\$BAS\$CVT_OUT_H_G \$\$BAS\$CVT_OUT_P_E \$\$BAS\$CVT_OUT_P_F \$\$BAS\$CVT_OUT_P_G	00001500-R 00001508-R 00001510-R 00001518-R 00001520-R 00001523-R	VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR	
\$\$BAS\$CVT_T_P	00001450-R	VMS\$VECTOR	

Symbol S\$BAS\$DELETE	Value 00000AF0-R	Defined By	Referenced By
SSBASSDSCALE_D_R1	00000AE0-R 00000880-R 000008A8-R 00000940-R	VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR	
\$\$BAS\$END_DEF_R8 \$\$BAS\$END_DFS_R8 \$\$BAS\$END_GSB_R8 \$\$BAS\$END_R8 \$\$BAS\$ERL \$\$BAS\$ERL	00000948-R 00000950-R 00000938-R 00000980-R 00000988-R 00000978-R 00000950-R	VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR	
SSBASSERR SSBASSERROR SSBASSERT SSBASSETIND	UUUUUALO-K	VMS\$VECTOR	
\$\$BAS\$FIND_KEY \$\$BAS\$FIND_RECORD \$\$BAS\$FIND_RFA \$\$BAS\$FREE	00000AD8-R 00000AD0-R 00001608-R 00000B18-R	VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR	
\$\$BAS\$GET \$\$BAS\$GETRFA \$\$BAS\$GET_KEY \$\$BAS\$GET_RECORD	00000A90-R 00001618-R 00000AA0-R	VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR	
\$\$BAS\$GET_RFA \$\$BAS\$HANDLER \$\$BAS\$INIT_DEF_R8 \$\$BAS\$INIT_DFS_R8 \$\$BAS\$INIT_GOSUB	00001610-R 00000998-R 00000920-R 00000928-R 00000930-R 00000918-R	VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR	
\$\$BAS\$INIT_R8 \$\$BAS\$INPUT \$\$BAS\$INPUT_LINE \$\$RAS\$INSTR	00000918-R 000009A0-R 000009B0-R 000008B0-R	VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR	
\$\$BAS\$IN_B_R \$\$BAS\$IN_D_R \$\$BAS\$IN_F_R \$\$BAS\$IN_G_R	000014B8-R 000009F0-R 000009E8-R 000015D0-R	VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR	
\$\$BAS\$IN_H_R \$\$BAS\$IN_L_R \$\$BAS\$IN_P_DX \$\$BAS\$IN_T_DX \$\$BAS\$IN_W_R \$\$BAS\$IO_END	000015D8-R 000009E0-R 000015E0-R 000009F8-R 000009D8-R 000009D0-R 000009A8-R	VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR	
\$\$BAS\$MAT_INPUT	000009D8-R 000009D0-R 000009A8-R 00000A68-R	AW22AECINK	
\$\$BAS\$MAT_LINPUT \$\$BAS\$MAT_PRINT \$\$BAS\$MAT_READ \$\$BAS\$NUMT_D \$\$BAS\$NUMT_F \$\$BAS\$NUM1_G	00000468-R 00000A70-R 00000A70-R 00000A78-R 000008F0-R 000008E8-R 00001558-R 00001560-R	VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR	
\$\$BAS\$NUM1_G \$\$BAS\$NUM1_H \$\$BAS\$NUM1_L \$\$BAS\$NUM1_P	000008E8-R 00001560-R 000008F8-R 00001568-R	VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR	
\$\$BAS\$NUM_D	000008D8-R	VMS\$VECTOR	

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Symbol	Value	Defined By
\$\$FOR\$SECNDS	00000258-R	VMS\$VECTOR
\$\$FOR\$STOP	00000258-R 00000260-R 00000700-R 00000070-R 00000078-R 00000080-R 00000658-R	VMS\$VECTOR
\$\$FOR\$UNLOCK \$\$FOR\$WRITE_DF	0000070-R	VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR
\$\$FOR\$WRITE_DF \$\$FOR\$WRITE_DO \$\$FOR\$WRITE_DU	00000078-R	VMS\$VECTOR
\$\$FOR\$WRITE_IF	000006D8-R	VMS\$VECTOR
SSEORSWRITE IO	000006E0-R 00000088-R	VMS\$VECTOR VMS\$VECTOR
\$\$FOR\$WRITE_SF \$\$FOR\$WRITE_SL	00000090-R	VMS\$VECTOR
\$\$FOR\$WRITE_SN \$\$FOR\$WRITE_SO	00000738-R	VMS\$VECTOR
\$\$FOR\$WRITE_SU	00000098-R 000000A0-R	VMS\$VECTOR VMS\$VECTOR
\$\$FOR\$WRITE_SU \$\$LIB\$ANALYZE_SDESC \$\$LIB\$ANALYZE_SDESC	000000A0-R 00001480-R 00001488-R	VMS\$VECTOR
\$\$LIB\$ANALYZE_SDESC_R2 \$\$LIB\$AST_IN_PROG	000004B0-R	VMS\$VECTOR VMS\$VECTOR
\$\$LIB\$ATTĀCH \$\$LIB\$CRC	00000770-R 000004B8-R	VMS\$VECTOR VMS\$VECTOR
SSI IRSCRC TARLE	000004C0-R	VMS\$VECTOR
\$\$LIB\$DEC_OVER \$\$LIB\$ESTĀBLISH	000004C8-R 000004D0-R	VMS\$VECTOR VMS\$VECTOR
\$\$LIB\$EXTV	000004D8-R	VMS\$VECTOR
\$\$LIB\$EXTZV \$\$LIB\$FFC	000004E0-R 000004E8-R	VMS\$VECTOR
233201 122	000004F0-R	VMS\$VECTOR VMS\$VECTOR
\$\$LIB\$FILE_SCAN	000014A0-R	VMS\$VECTOR
\$\$LIB\$FILE_SCAN \$\$LIB\$FIND_FILE \$\$LIB\$FIXUP_FLT \$\$LIB\$FLT_UNDER \$\$LIB\$FREE_EF \$\$LIB\$FREE_LUN	000014A8-R 000004F8-R	VMS\$VECTOR VMS\$VECTOR
S\$LIB\$FLT_UNDER	00000500-R 00001468-R	VMS\$VECTOR
\$\$LIB\$FREE_LUN	00001458-R	VMS\$VECTOR VMS\$VECTOR
\$\$LIB\$FREE_VM \$\$LIB\$GET_COMMAND	000005F0-R 00000510-R	VMS\$VECTOR
SSL IBSGET FF	00001470-R	VMS\$VECTOR VMS\$VECTOR
\$\$LIB\$GET_INPUT \$\$LIB\$GET_LUN	00000508-R 00001460-R	VMS\$VECTOR
\$\$LIB\$GET_OPCODE	00000780-R	VMS\$VECTOR VMS\$VECTOR
SSLIBSGET_VM SSLIBSINDEX	000000EE 0_D	VMS\$VECTOR VMS\$VECTOR
\$\$LIB\$INSV	J0000518-R 00000520-R 00000528-R 00000530-R 00000538-R 00000540-R 00000540-R	VMS\$VECTOR
SSLIBSINT_OVER SSLIBSLOCT	00000528-R	VMS\$VECTOR
SSLIBSMATCHC	00000538-R	VMS\$VECTOR VMS\$VECTOR
\$\$LIB\$MATCH_COND \$\$LIB\$MOVTC	00000540-R	VMS\$VECTOR VMS\$VECTOR
\$\$LIB\$MOVTUC	00000550-R	VMS\$VECTOR
\$\$LIB\$PUT_OUTPUT \$\$LIB\$RESERVE_EF	00000558-R 00001478-R	VMS\$VECTOR VMS\$VECTOR
\$\$LIB\$REVERT	00000560-R	VMS\$VECTOR
\$\$LIB\$SCANC \$\$LIB\$SCOPY_DXDX	00000568-R 00000570-R	VMS\$VECTOR VMS\$VECTOR
\$\$LIB\$SCOPY_DXDX6	00000578-R	VMS\$VECTOR

Referenced By ...

_\$255\$DUA28:[VMSRTL.OBJ]VMSRTL.EXE;1

16-SEP-1984 04:14 VAX-11 Linker V04-00

Page 11

Cumbal	Value	Delland D.
Symbol	Value	Defined By
\$\$LIB\$SCOPY_R_DX	00000580-R 00000588-R 000005A0-R 000005A8-R 000005B0-R 000005B0-R	VMS\$VECTOR
CEL IDECLUDA D DAY	00000588-R	VMS\$VECTOR
SSLIBSSFREET DD	000005A0-R	VMS\$VECTOR
S\$LIB\$SFREET_DD \$\$LIB\$SFREET_DD6 \$\$LIB\$SFREEN_DD	000005A8-R	VMS\$VECTOR
\$\$LIB\$SFREEN_DD	000005B0-R	VMS\$VECTOR VMS\$VECTOR
PALIBASIKEEN DOO	000005B8-R	VMS\$VECTOR
\$\$LIB\$SGET1_DD	00000590-R	VMS\$VECTOR
\$\$LIB\$SGET1_DD_R6	UUUUUJ70-K	VMS\$VECTOR
SSLIBSSHOW_VM	00000600-R	VMS\$VECTOR
S\$LIB\$SIGNĀL \$\$LIB\$SIG_TO_RET	000005C8-R 000005D8-R	VMS\$VECTOR
SSLIBSSKPC	000005E0-R	VMS\$VECTOR VMS\$VECTOR
SSLIBSSPANC	000005E8-R	VMS\$VECTOR
\$\$LIB\$SPAWN	000005E8-R 00000778-R	VMS\$VECTOR
\$\$LIB\$STAT_VM	000005CO-R	VMS\$VECTOR
SSLIBSSTOP	000005C0-R 000005D0-R	VMS\$VECTOR
SSLIBSTPARSE	00000B58-R	VMS\$VECTOR
\$\$MTH\$\$AB_ALOG_V	00000F48-R	VMS\$VECTOR
SSMTHSSAB_ATAN_V	00000F50-R	VMS\$VECTOR
SSMTHSACOS	00000268-R	VMS\$VECTOR
SSMTHSACOSD_R4	00000E00-R 00000E08-R	VMS\$VECTOR VMS\$VECTOR
SSMTHSACOS_R4	00000270-R	VMS\$VECTOR
\$\$MTH\$ACOS_R5	00000270-R	VMS\$VECTOR
\$\$MTH\$ALOG	00000278-R	VMS\$VECTOR
SSMTHSALOG10	00000278-R 00000280-R 00000288-R	VMS\$VECTOR
\$\$MTH\$ALOG10_R5	00000288-R	VMS\$VECTOR
\$\$MTH\$ALOG2	00000F20-R	VMS\$VECTOR
SSMTHSALOG_R5 SSMTHSAL_4_OV_PI_V	00000290-R	VMS\$VECTOR
SSMTHSASIN TO THE	00000F40-R 00000298-R	VMS\$VECTOR VMS\$VECTOR
SSMTHSASIND	00000E10-R	VMS\$VECTOR
SSMTHSASIND_R4	00000E18-R	VMS\$VECTOR
SSMTHSASIN_R4	000002A0-R	VMS\$VECTOR
\$\$MTH\$ASIN_R5	000002A0-R	VMS\$VECTOR
SSMTHSATAN	000002A8-R	VMS\$VECTOR
SSMTHSATAN2	000002B0-R	VMS\$VECTOR
SSMTHSATAND	00000E20-R	VMS\$VECTOR
SSMTHSATAND2 SSMTHSATAND_R4	00000E28-R 00000E30-R	VMS\$VECTOR VMS\$VECTOR
SSMTHSATANH	00000E30-R	VMS\$VECTOR
SSMTHSATAN_R4	000002B8-R	VMS\$VECTOR
\$\$MTH\$CABS	00000438-R	VMS\$VECTOR
\$\$MTH\$CCOS	00000ED0-R 000002B8-R 00000438-R 00000458-R	VMS\$VECTOR
SSMTHSCEXP	00000440-R	VMS\$VECTOR
SSMTHSCLOG	00000448-R	VMS\$VECTOR
SSMTHSCOS	00000368-R	VMS\$VECTOR
SSMTHSCOSD R4	00000E90-R 00000E98-R	VMS\$VECTOR VMS\$VECTOR
\$\$MTH\$COSH	00000450-R	VMS\$VECTOR
\$\$MTH\$COS_R4	00000370-R	VMS\$VECTOR
SSMTHSCSIN	00000460-R	VMS\$VECTOR

Referenced By ...

VMS\$VECTOR

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00000E70-R

00000578-R 00000330-R 00000330-R 00000300-R 00000300-R 00000300-R 00000310-R 00000318-R 00000528-R 00000528-R 00000518-R 00000518-R

00000EE0-R

SSMTHSDATAND_R7

SSMTHSDATAN_R7

\$\$MTH\$DCOSD_R7

\$\$MTH\$DCOS_R7

SSMTHSDEXP_R6 SSMTHSDEXP_R7

SSMTHSDATANH

\$\$MTH\$DCOS

\$\$MTH\$DCOSD

\$\$MTH\$DCOSH

SSMTHSDEXP"

\$\$MTH\$DLOG

SSMTHSDLOG10

\$\$MTH\$DLOG2

\$\$MTH\$DSIN

\$\$MTH\$DSIND

SSMTHSDSQRT

SSMTHSDTAND

SSMTHSDTANH

SSMTHSEXP

SSMTHSSIN

SSMTHSDLOG R8

\$\$MTH\$DSINCOS

\$\$MTH\$DSINCOSD

\$\$MTH\$DSIND_R7 \$\$MTH\$DSINH

SSMTHSDSIN_R7

\$\$MTH\$DSQRT_R5 SSMTHSDTAN

SSMTHSDTAND_R7

SSMTHSDTAN_R7

SSMTHSEXP R4

SSMTHSRANDOM

\$\$MTH\$SINCOS

\$\$MTH\$DSINCOSD_R7

\$\$MTH\$DSINCOS_R7

\$\$MTH\$DLOG10_R8

Page

12

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Symbol	Value	Defined By
\$\$MTH\$SINCOSD	00000EF0-R	VMS\$VECTOR
\$\$MTH\$SINCOSD_R5 \$\$MTH\$SINCOS_R5 \$\$MTH\$SIND \$\$MTH\$SIND_R4 \$\$MTH\$SINH	00000EF8-R 00000EE8-R 00000EA0-R 00000EA8-R 00000498-R 00000380-R	VMS\$VECTOR VMS\$VECTOR
SSMTHSSIND SSMTHSSIND R4	00000EA0-R 00000EA8-R	VMS\$VECTOR VMS\$VECTOR
SSMTHSSINH SSMTHSSIN_R4	00000498-R	VMS\$VECTOR
SSMTH\$SQRT	00000388-R	VMS\$VECTOR VMS\$VECTOR
SSMTHSSQRT_R2 SSMTHSSQRT_R3	00000390-R 00000720-R	VMS\$VECTOR VMS\$VECTOR
SSMTHSTAN	000004A0-R	VMS\$VECTOR
\$\$MTH\$TAND \$\$MTH\$TAND_R4	00000EC0-R 00000EC8-R	VMS\$VECTOR VMS\$VECTOR
SSMTHSTAND_R5	00000F38-R 000004A8-R	VMS\$VECTOR VMS\$VECTOR
SSMTHSTAN_R4	00000718-R	VMS\$VECTOR
\$\$MTH\$TAN_R5 \$\$OTS\$\$CVT_D_T_R8	00000F30-R 00000790-R	VMS\$VECTOR VMS\$VECTOR
\$\$OTS\$\$CVT_G_T_R8 \$\$OTS\$\$CVT_H_T_R8	00000798-R 000007A0-R	VMS\$VECTOR VMS\$VECTOR
\$\$OTS\$CVT_E_TB	00000758-R	VMS\$VECTOR
\$\$OTS\$CVT_L_TI \$\$OTS\$CVT_L_TL	00000690-R 000006A8-R	VMS\$VECTOR VMS\$VECTOR
\$\$OTS\$CVT_L_TO \$\$OTS\$CVT_L_TZ	00000698-R 000006A0-R	VMS\$VECTOR VMS\$VECTOR
\$\$OTS\$CVT_TB_L	00000760-P	VMS\$VECTOR
\$\$OTS\$CVT_TI_L \$\$OTS\$CVT_TL_L	00000210-R 00000218-R	VMS\$VECTOR VMS\$VECTOR
\$\$0T\$\$CVT_TO_L \$\$0T\$\$CVT_TZ_L	00000210-R 00000218-R 00000220-R 00000228-R 00000200-R 00000768-R	VMS\$VECTOR VMS\$VECTOR
\$\$OTS\$CVT_T_D	00000200-R	VMS\$VECTOR
\$\$OTS\$CVT_T_G	UUUUUOOU-K	VMS\$VECTOR VMS\$VECTOR
\$\$OTS\$CVT_T_H \$\$OTS\$DIVC	00000688-R 00000398-R	VMS\$VECTOR VMS\$VECTOR
\$\$OTS\$POWCJ	900003A0-R	VMS\$VECTOR
\$\$OTS\$POWDD \$\$OTS\$POWDJ	000003A8-R 000003C0-R	VMS\$VECTOR VMS\$VECTOR
\$\$OTS\$POWDR \$\$OTS\$POWII	0_00000700_0	VMS\$VECTOR VMS\$VECTOR
\$\$OTS\$POWJJ	000003D0-R	VMS\$VECTOR
\$\$OTS\$POWRD \$\$OTS\$POWRJ	000003B8-R	VMS\$VECTOR VMS\$VECTOR
\$\$OTS\$POWRR \$\$OTS\$SCOPY_DXDX	000003E0-R	VMS\$VECTOR VMS\$VECTOR
\$\$OTS\$SCOPY DXDX6	000003C8-R 000003D0-R 000003B8-R 000003D8-R 000003E0-R 000003E0-R	VMS\$VECTOR
\$\$OTS\$SCOPY_R_DX \$\$OTS\$SCOPY_R_DX6	00000400-R	VMS\$VECTOR VMS\$VECTOR
\$\$OTS\$SFREET_DD \$\$OTS\$SFREET_DD6	00000418-R 00000420-R	VMS\$VECTOR VMS\$VECTOR
\$\$OTS\$SFREEN_DD	00000428-R	VMS\$VECTOR
\$\$OTS\$SFREEN_DD6	00000430-R	VMS\$VECTOR

Referenced By ...

SSOTSSSEET1 DD
BAS\$\$SIGNAL_IO 00002A24-RX BASRTL VMS\$VECTOR BAS\$\$STATU_INIT 000029CO-RX BASRTL VMS\$VECTOR

_ SESSOURED . EVISATE			10-3EP-1984 U4:14	VAX-II Linker V04-00	Page 15
Symbol	Value	Defined By	Referenced By		
BAS\$\$STOP	00002910-RX 00002A20-RX 00002A1C-RX 00002A40-RX 0000296C-RX 0000296C-RX 0000296C-RX 00002860-RX 00002860-RX 00002864-RX 00002864-RX 00002874-RX 00002870-RX 00002870-RX 00002884-RX 00002880-RX 000028BC-RX 000028BC-RX 000028BC-RX	BASRTL	VMS\$VECTOR		
BAS\$\$STOP_IO	00002A20-RX	BASRTL	VMS\$VECTOR		
BASSSTOP_RMS	00002A1C-RX	BASRTL BASRTL BASRTL BASRTL	VMS\$VECTOR		
BASSSUDF_RL1	00002A40-RX	BASRTL	VMS\$VECTOR		
BASSSUDF_RL1 BASSSUDF_WL1 BASSANSI_INPUT	00002844-88	BASRIL	VMS\$VECTOR		
BASSANSI IO END	00002986-RX	BASRTL	VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR		
BASSANSI IO_END BASSBUFSIZ	00002848-RX	BASRTL	VMSSVECTOR		
BASSCANTYPAHEAD	0000284C-RX	BASRTL	VMS\$VECTOR		
BASSCCPOS	00002860-RX	BASRTL	VMS\$VECTOR		
BASSCHR BASSCLOSE	00002868-84	BASRTL BASRTL	VMSSVECTOR		
BASSCMPD_APP	00002874-RX	BASRTL	VMS\$VECTOR		
BASSCMPF APP	00002878-RX	BASRTL	VMS\$VECTOR		
BASSCMPG_APP BASSCMPH_APP	00002870-RX	BASRTL	VMS\$VECTOR		
BASSCMPH APP	0000286C-RX	BASRTL	VMS\$VECTOR		
BASSCTRLC	00002884-8X	BASRTL	VMS\$VECTOR		
BASSCYT OUT DE	00002880-83	BASRTL BASRTL	VMSEVECTOR		
BAS\$CVT_OUT_D_G	000028AC-RX	BASRTL	VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR		
BAS\$CVT_OUT_F_E	000028BC-RX	BASRTL	VMS\$VECTOR		
BASSCVT_OUT_F_F	000028B4-RX	BASRTL	VMSSVECTOR		
BASSCVI OUT G E	000028A8-RX	BASRTL	VMS\$VECTOR		
BASSCVT OUT 6 6	000028A4-RX	BASRTL BASRTL	VMS\$VECTOR VMS\$VECTOR		
BASSCTRLC BASSCVT_OUT_D_E BASSCVT_OUT_D_F BASSCVT_OUT_F_E BASSCVT_OUT_F_E BASSCVT_OUT_G_E BASSCVT_OUT_G_F BASSCVT_OUT_G_F BASSCVT_OUT_H_E BASSCVT_OUT_H_E BASSCVT_OUT_H_F BASSCVT_OUT_H_F BASSCVT_OUT_P_E BASSCVT_OUT_P_E BASSCVT_OUT_P_F BASSCVT_OUT_P_F BASSCVT_OUT_P_G BASSCVT_OUT_P_G BASSCVT_OUT_P_G BASSCVT_OUT_P_G BASSCVT_OUT_P_G BASSCVT_OUT_P_G BASSCVT_OUT_P_G	000028A4-RX 0000289C-RX 000028A0-RX 00002894-RX 00002898-RX 0000288C-RX 00002888-RX 000028C0-RX 000028C4-RX	BASRTL	VMS\$VECTOR		
BAS\$CVT_OUT_H_F	00002894-RX	BASRTL	VMS\$VECTOR		
BASSCVT_OUT_H_G	00002898-RX	BASRTL	VMS\$VECTOR		
BASSCVI OUT PE	0000288C-RX	BASRTL	VMS\$VECTOR		
BASSCVT OUT PG	00002898-RX	BASRTL BASRTL	VMS\$VECTOR VMS\$VECTOR		
BASSCVT T P	000028C0-RX	BASRTL	VMS\$VECTOR		
	000028C4-RX	BASRTL	VMS\$VECTOR		
BASSDSCALE_D_R1	UUUUZAIU-KA	BASRTL	VMS\$VECTOR		
BASSEDIT DEE DR	000028C8-RX 000028D0-RX	BASRTL	VMS\$VECTOR VMS\$VECTOR		
BASSEND_DEF_R8 BASSEND_DFS_R8	AAAAAAAA BU	BASRTL BASRTL	VMS\$VECTOR		
BASSEND_GSB_R8	000028D8-RX	BASRTL	VMS\$VECTOR		
BASSEND_R8	000028CC-RX	BASRTL	VMS\$VECTOR		
BAS\$ERL	000028D4-RX 000028D8-RX 000028CC-RX 000028F8-RX 000028F4-RX 000028E8-RX 000028EC-RX 00002928-RX 00002924-RX 00002920-RX 0000291C-RX	BASRTL	VMS\$VECTOR		
BASSERN BASSERR	000028F0-RX	BASRTL	VMS\$VECTOR		
BASSERROR	000028F8-RX	BASRTL BASRTL	VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR VMS\$VECTOR		
BASSERT	000028EC-RX	BASRTL	VMS\$VECTOR		
BAS\$FIND	00002928-RX	BASRTL	VMS\$VECTOR		
BASSFIND_KEY BASSFIND_RECORD	00002924-RX	BASRTL	VMS\$VECTOR		
BASSFIND_RFA	00002920-RX	BASRTL	VM22AFCIOR		
BASSFREE	00002710-RX	BASRTL BASRTL	VMS\$VECTOR VMS\$VECTOR		
BAS\$GET	00002940-RX	BASRTL	VMS\$VECTOR		
BAS\$GETRFA	00002944-RX	BASRTL	VMS\$VECTOR		
BASSGET_KEY	0000293C-RX	BASRTL	VMS\$VECTOR		

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Symbol	Value	Defined By	Referenced By
3711000		Delined by	Referenced by
MTH\$AL_4_OV_PI_V	00001788-R 00002F78-RX 00002F7C-RX 00002F74-RX	MTHSAL_4_OV_PI	
MTHSASIN	00002F78-RX	MTHRTL	VMS\$VECTOR
MTH\$ASIND	00002F7C-RX	MTHRTL	VMS\$VECTOR
MTH\$ASIND_R4	00002F74-RX	MTHRTL	VMS\$VECTOR
MTHSASIN_R4	00002F70-RX	MTHRTL	VMS\$VECTOR
MTHSATAN	00002F88-RX	MTHRTL	VMS\$VECTOR
MTHSATAN2	00002F8C-RX	MTHRTL	VMSSVECTOR
MTH\$ATAND MTH\$ATAND2	00002F90-RX	MTHRTL	VMS\$VECTOR
MTHSATAND_R4	00002134-84	MTHRTL MTHRTL	VMS\$VECTOR VMS\$VECTOR
MTHSATANH-	00002598-89	MTHRTL	VMSSVECTOR
MTHSATAN_R4	00002F80-RX	MTHRTL	VMSSVECTOR
MTH\$CABS	00002F9C-RX	MTHRTL	VMS\$VECTOR
MTH\$CCOS	00002FB0-RX	MTHRTL	VMS\$VECTOR
MTHSCEXP	00002F94-RX 00002F84-RX 00002F98-RX 00002F80-RX 00002F9C-RX 00002FB0-RX	MTHRTL	VMS\$VECTOR
MTH\$CLOG	UUUUZTA4-KX	MTHRTL	VMS\$VECTOR
MTH\$COS	00003090-RX	MTHRTL	VMS\$VECTOR
MTH\$COSD	0000309C-RX	MTHRTL	VMS\$VECTOR
MTH\$COSD_R4	00003084-RX	MTHRTL	VMS\$VECTOR
MTH\$COSH	00002FA8-RX	MTHRTL	VMS\$VECTOR
MTH\$COS_R4	00003080-RX 00002FAC-RX	MTHRTL MTHRTL	VMS\$VECTOR VMS\$VECTOR
MTHSCSQRT	00002FB4-RX	MTHRTL	VMS\$VECTOR
MTH\$DACOS	00002FC0-RX	MTHRTL	VMSSVECTOR
MTH\$DACOSD _	00002FC0-RX 00002FC4-RX	MTHRTL	VMS\$VECTOR
MTHSDACOSD_R7	00002FBC-RX	MTHRTL	VMS\$VECTOR
MTH\$DACOS_R7	00002FB8-RX	MTHRTL	VMS\$VECTOR
MTH\$DASIN	00002FD0-RX	MTHRTL	VMS\$VECTOR
MTH\$DASIND	00002FD4-RX	MTHRTL	VMS\$VECTOR
MTHSDASIND R7	00002FCC-RX	MTHRTL	VMS\$VECTOR
MTH\$DASIN_R7	00002FC8-RX	MTHRTL	VMS\$VECTOR
MTHSDATAN MTHSDATAN2	00002FE0-RX 00002FE4-RX	MTHRTL MTHRTL	VMS\$VECTOR VMS\$VECTOR
MTHSDATAND	00002FE8-RX	MTHRTL	VMS\$VECTOR
MTH\$DATAND2	00002FEC-RX	MTHRTL	VMS\$VECTOR
MTH\$DATAND_R7	00002FDC-RX	MTHRTL	VMS\$VECTOR
MINDUALANN	00002FDC-RX 00002FF0-RX	MTHRTL	VMS\$VECTOR
MTH\$DATAN_R7	00002FD8-RX 00003034-RX 00003040-RX	MTHRTL	VMS\$VECTOR
MTH\$DCOS	00003034-RX	MTHRTL	VMS\$VECTOR
MTH\$DCOSD	00003040-RX	MTHRTL	VMS\$VECTOR
MTH\$DCOSD_R7	00003028-RX	MTHRTL	VMS\$VECTOR
MTHSDCOSH PZ	00002FF4-RX 00003024-RX	MTHRTL MTHRTL	VMS\$VECTOR
MTH\$DCOS_R7	00003024-RX	MTHRTL	VMS\$VECTOR VMS\$VECTOR
MTHSDEXP_R6	00002FF8-RX	MTHRTL	VMSSVECTOR
MTH\$DLOG	00003008-RX	MTHRTL	VMS\$VECTOR
MTH\$DLOG10	0000300C-RX	MTHRTL	VMS\$VECTOR
MTH\$DLOG10_R8	00003004-RX	MTHRTL	VMS\$VECTOR
MTH\$DLOG2	00003010-RX	MTHRTL	VMS\$VECTOR
MTH\$DLOG_R8	00003000-RX	MTHRTL	VMS\$VECTOR
MTH\$DSIN	00003010-RX 00003000-RX 00003030-RX 0000302C-RX	MTHRTL	VMS\$VECTOR
MTH\$DSINCOS	0000302C-KX	MTHRTL	VMS\$VECTOR

LIBRTL LIBRTL LIBRIL LIBRTL LIBRTL LIBRTL LIBRIL LIBRTL LIBRIL 23

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VMS\$VECTOR VMS\$VECTOR

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STR\$POS_EXTR_R8 STR\$POS_EXTR_R8 STR\$PREFIX

STR\$REPLACE_R8

STR\$REPLACE

STRSRIGHT R8

STR\$TRANS[ATE

STR\$RIGHT

STR\$TRIM

Page

24

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_\$255\$DUA28:[VMSRTL.OBJ]VMSRTL.EXE;1

16-SEP-1984 04:14

VAX-11 Linker V04-00

Page 25

SYMBOL STR\$UPCASE Value 00002DBC-RX

Defined By

Referenced By ...
VMS\$VECTOR

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Value 00000328 00000330 00000340 00000340 00000348 00000350 00000360 00000368 00000370 00000370 00000380 00000380 00000380 00000380 00000380 00000380 00000380 R-SSMTHSDCOS
R-SSMTHSDCOS_R7
R-SSMTHSDSIN_R7
R-SSMTHSDSIN_R7
R-SSMTHSDSQRT_R5
R-SSMTHSEXP_R4
R-SSMTHSEXP_R4
R-SSMTHSCOS_R4
R-SSMTHSCOS_R4
R-SSMTHSSIN_R4
R-SSMTHSSIN_R4
R-SSMTHSSIN_R4
R-SSMTHSSQRT_R2
R-SSOTSSPOWDD
R-SSOTSSPOWDD
R-SSOTSSPOWDJ
R-SSOTSSPOWDJ
R-SSOTSSPOWDJ
R-SSOTSSPOWDJ
R-SSOTSSPOWDJ
R-SSOTSSPOWDJ
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R-SSOTSSPOWDJ
R-SSOTSSPOWDJ
R-SSOTSSPOWRD
R-SSOTSSSCOPY_DXDX
R-SSOTSSPOWDJ
R-SSOTSSSCOPY_DXDX
R-SSOTSSSCOPY_DXDX
R-SSOTSSSCOPY_DXDX
R-SSOTSSSCOPY_R_DX
R-SSOTSSSCOPY_R_DX
R-SSOTSSSCOPY_R_DX
R-SSOTSSSCOPY_R_DX
R-SSOTSSSFREET_DD
R-SSOTSSSFREET_DD
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R-SSOTSSSFREET_DD
R-SSOTSSSFREEN_DD
R-SSOTSSSFREEN_DD 00000368 000003D0 000003D8 000003E0 000003E8 000003F0 000003F8 00000400 00000408 00000410 00000410 00000420 00000428 00000438 00000440 00000448 00000448 00000458 00000460 00000468 00000470 00000480 00000480 00000480 00000480 00000480 00000480 00000480 R-SSMTHSCSQRT R-SSMTHSDCOSH R-SSMTHSDSINH R-SSMTHSDTAN R-SSMTHSDTANH R-SSMTHSRANDOM R-SSMTHSSINH R-SSMTHSTAN R-SSMTHSTANH R-\$\$LIB\$AST_IN_PROG R-\$\$LIB\$CRC R-\$\$LIB\$CRC_TABLE

Page

00000BA8

00000BB0

R-\$\$BAS\$\$SIGNĀL

R-\$\$BAS\$\$SIGNAL_IO

Page

32

Va

Value 00000BB8
00000BC0
00000BD0
00000BD0
00000BE0
00000BF0
00000BF0
00000C08
00000C10
00000C28
00000C28
00000C30
00000C30
00000C50
00000C50 R-\$\$BAS\$\$STATU_INIT
R-\$\$BAS\$\$STOP_IO
R-\$\$BAS\$\$STOP_IO
R-\$\$BAS\$\$STOP_IO
R-\$\$BAS\$\$SCALE_RT
R-\$\$BAS\$\$SCALE_RT
R-\$\$BAS\$\$SCALE_RT
R-\$\$BAS\$\$STOP_RMS
R-\$\$BAS\$\$STOP_RMS
R-\$\$BAS\$\$SUDF_RII
R-\$\$BAS\$\$UDF_WII
R-\$\$BAS\$\$UDF_WII
R-\$\$STR\$COPY_R R8
R-\$\$STR\$COPY_R R8
R-\$\$STR\$COPY_R R8
R-\$\$STR\$COPY_R R8
R-\$\$STR\$FREET_DX_R4
R-\$\$STR\$FREET_DX_R4
R-\$\$STR\$FREET_DX_R4
R-\$\$STR\$POSITION_R6
R-\$\$STR\$POSITION_R7
R-\$\$STR\$POSITION_R7
R-\$\$MTH\$ATAND_R7
R-\$\$MTH\$DATAND_R7
R-\$\$MTH\$DATAND_R7
R-\$\$MTH\$DATAND_R7
R-\$\$MTH\$DATAND_R7
R-\$\$MTH\$DOSD_R7

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Value R-\$\$BAS\$OUT_H_V_C R-\$\$BAS\$OUT_P_DX_S R-\$\$BAS\$OUT_P_DX_B R-\$\$BAS\$OUT_P_DX_C R-\$\$BAS\$IN_G_R R-\$\$BAS\$IN_H_R R-\$\$BAS\$IN_P_DX R-\$\$BAS\$VAL_H R-\$\$BAS\$VAL_H R-\$\$BAS\$VAL_P R-\$\$BAS\$FIND_RFA R-\$\$BAS\$FIND_RFA R-\$\$BAS\$GET_RFA 000015B8 000015C0 000015C8 000015C8 000015D8 000015B8 000015E8 00001600 00001608 00001610 00001610 00001620 00001628 00001638 00001638 00001638 00001648 00001788 00001788 00001788 00001788 00001788 00002850 00002850 00002860 00002860 00002860 00002880 00002888 00002888 00002888 00002888 00002888 00002888 00002888 00002888 00002888 00002888 00002888 00002888 00002888 00002888 R-\$\$BAS\$GETRFA R-\$\$BAS\$\$NEXT_LUN R-\$\$BAS\$ANSI_INPUT R-\$\$BAS\$ANSI_IO_END R-\$\$BAS\$CTRLC R-\$\$BAS\$RCTRLC R-\$\$BAS\$\$CTRLC_INIT R-MTH\$AL_4_OV_PI_V R-MTH\$AL_4_OV_PI_ RX-BAS\$BUFSIZ RX-BASSCANTYPAHEAD RX-BASSSNEXT_LUN RX-BASSSCB_GET RX-BASSSCB_POP RX-BASSSCB_PUSH RX-BASSCCPOS RX-BASSCHR RX-BASSCLOSE RX-BASSCHOPH_APP
RX-BASSCMPG_APP
RX-BASSCMPD_APP
RX-BASSCMPF_APP
RX-BASSCMPF_APP
RX-BASSCTREC_INIT RX-BASSRCTRLC RX-BAS\$CTRLC
RX-BAS\$CVT_OUT_P_G
RX-BAS\$CVT_OUT_P_E
RX-BAS\$CVT_OUT_P_F
RX-BAS\$CVT_OUT_H_F
RX-BAS\$CVT_OUT_H_G
RX-BAS\$CVT_OUT_H_E
RX-BAS\$CVT_OUT_G_F
RX-BAS\$CVT_OUT_G_F
RX-BAS\$CVT_OUT_D_G
RX-BAS\$CVT_OUT_D_F
RX-BAS\$CVT_OUT_D_F
RX-BAS\$CVT_OUT_F_F
RX-BAS\$CVT_OUT_F_F
RX-BAS\$CVT_OUT_D_E
RX-BAS\$CVT_OUT_D_E RX-BASSCTRLC

Symbols...

Page

Value RX-BASSCVT T P
RX-BASSDELETE
RX-BASSEDIT
RX-BASSEND R8
RX-BASSEND DEF R8
RX-BASSEND DFS R8
RX-BASSEND GSB R8
RX-BASSEND GSB R8
RX-BASSPOP ERR
RX-BASSPUSH ERR
RX-BASSPUSH ERR
RX-BASSERROR
RX-BASSERROR 000028C0
000028C8
000028C8
000028D0
000028D0
000028D0
000028D8
000028E8
000028E8
000028F6
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00002930 RX-BASSERT RX-BASSERN RX-BASSERR RX-BASSERL RX-BAS\$\$HANDLER RX-BASSON_ERR_BK RX-BASSON_ERR_Z RX-BASSRESUME_Z RX-BAS\$RESUME RX-BAS\$\$STOP RX-BAS\$\$SIGNAL RX-BASSSCLOSE ALL
RX-BASSFIND RFA
RX-BASSFIND RECORD
RX-BASSFIND KEY RX-BAS\$FIND RX-BASSFORMAT_INT
RX-BASSFREE
RX-BASSGET_RFA
RX-BASSGET_RECORD
RX-BASSGET_KEY
RX-BASSGET_KEY
RX-BASSGET_RE
RX-BASSINIT_R8
RX-BASSINIT_DEF_R8
RX-BASSINIT_DFS_R8
RX-BASSINIT_DFS_R8
RX-BASSINIT_GOSOB
RX-BASSINIT_GOSOB
RX-BASSINIT_GOSOB
RX-BASSPRINT_USING
RX-BASSPRINT_USING
RX-BASSPRINT
RX-BASSPRINT
RX-BASSMAT_PRINT
RX-BASSMAT_INPUT
RX-BASSMAT_INPUT
RX-BASSINPUT_RX-BASSINPUT
RX-BASSINPUT_RX-BASSINPUT
RX-BASSINPUT_RX-BASSINPUT_RX-BASSINPUT_RX-BASSINPUT_RX-BASSINPUT_RX-BASSINPUT_RX-BASSMAT_LINPUT_RX-BASSMAT_LINPUT_RX-BASSMAT_LINPUT_RX-BASSMAT_LINPUT_RX-BASSMAT_LINPUT_RX-BASSMAT_LINPUT_RX-BASSMAT_LINPUT_RX-BASSMAT_LINPUT_RX-BASSMAT_LINPUT_RX-BASSMAT_LINPUT_RX-BASSMAT_LINPUT_RX-BASSLINPUT_RX-BASSMAT_LINPUT_RX-BASSMAT_LINPUT_RX-BASSMAT_LINPUT_RX-BASSLINPUT_RX-BASSLINPUT_RX-BASSMAT_LINPUT_RX-BASSLIN RX-BAS\$\$FORMAT_INT RX-BAS\$LINPUT RX-BAS\$IO_END RX-BAS\$ANSI_IO_END

Value Symbols... 00002990 00002990 00002990 000029A0 000029A0 000029A0 000029B0 000029B0 000029B0 000029C0 000029C0 000029C0 000029C0 000029C0 000029C0 000029C0 000029C0 000029C0 000029B0 00002A00 000002A00 00002A00 00002A00 00002A00 00002A00 00002A00 00002A00 000002A00 00002A00 00002A00 00002A00 00002A00 00002A00 00002A00 000002A00 00002A00 000002A00 00002A00 00002A00 00002A00 00002A00 00002A00 00002A00 00002A00 00002A0 RX-BAS\$NUM_P RX-BAS\$NUM_H RX-BAS\$NUM_G RX-BASSNUM_D RX-BAS\$NUM_F RX-BAS\$NUMT_P
RX-BAS\$NUMT_P
RX-BAS\$NUMT_H
RX-BAS\$NUMT_G
RX-BAS\$NUMT_L
RX-BAS\$NUMT_D
RX-BAS\$NUMT_F
RX-BAS\$STATU_INIT
RX-BAS\$STATUS
RX-BAS\$SPEN
RX-BAS\$SPEN
RX-BAS\$SPEN
RX-BAS\$PUT_REC CNT
RX-BAS\$PUT_RECORD
RX-BAS\$PUT_RECORD
RX-BAS\$PUT_RECORD RX-BAS\$NUM_L RX-BASSPUT RX-BASSSREC_WSL1 RX-BASSSBLNK LINE RX-BASSSRECOO_INIT RX-BASSRECOUNT RX-BASSWAIT
RX-BASSRESTORE_DAT
RX-BASSRESTORE_KEY RX-BASSRESTORE_KEY RX-BASSRESTORE RX-BASSRSET_ RX-BASSSSCALE_L_R1 RX-BASSSSCALE_T RX-BASSSSCALE_D_R1 RX-BASSSCALE_D_R1 RX-BASSSCALE_D_R1 RX-BASSSCALE_D_R1 RX-BASSSCATTH RX-BASSSTOP_RMS RX-BASSSSTOP_IO RX-BASSSSTOP_IO RX-BASSSTR_P RX-BASSSTR_P RX-BASSSTR_H RX-BASSSTR G RX-BASSSTR D RX-BASSSTR F RX-BASSSTR L RX-BASSSUDF RL1 RX-BASSSUDF WL1 RX-BASSUNLOCK RX-BASSUPDATE_COUN RX-BASSUPDATE RX-BASSIN P DX RX-BASSIN H R RX-BASSIN_G_R

VI

VI

RX-FORSENCODE MO RX-FORSEWRITE_SO RX-FORSWRITE_DO RX-FORSWRITE_SO RX-FORSEAD_SO RX-FORSREAD_DO RX-FORSREAD_DO RX-FORSREAD_DO

RX-FORSREAD_10 RX-FORSREAD KO RX-FORSDECODE MO RX-FORSREAD_SN RX-FORSREAD SL RX-FORSWRITE_SL

VI

2

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Value
00002CE0
00002CE0
00002CE0
00002CF0
00002CF0
00002CF0
00002CF0
00002D04
00002D04
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00002D10
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00002D60
                                                                                                                                                                                                          RX-FORSWRITE SN
RX-FORSSERRSNS SAV
RX-FORSERRSNS W
                                                                                                                                                                                                                 RX-FORSERRSNS
                                                                                                                                                                                                         RX-FORSBACKSPACE
RX-FORSDEF_FILE
RX-FORSDEF_FILE_W
RX-FORSDELETE_D
RX-FORSDELETE
                                                                                                                                                                                                            RX-FORSENDFILE
RX-FORSFIND
                                                                                                                                                                                                    RX-FORSRAB
RX-FORSREWIND
RX-FORSEXIT W
RX-FORSEXIT W
RX-FORSINI DESC R6
RX-FORSINI DESC R6
RX-FORSINI DEST R2
RX-FORSPAUSE
RX-FORSSECNDS
RX-FORSSECNDS
RX-FORSSECNDS
RX-FORSSECNDS
RX-FORSSECNDS
RX-STRSANALYZE SDESC R1
RX-STRSANALYZE SDESC R1
RX-STRSCOMPARE
RX-STRSCOMPARE
RX-STRSCOMPARE
RX-STRSCOPY R R8
RX-STRSCOPY DX R8
RX-STRSCOPY DX R8
RX-STRSCOPY DX R8
RX-STRSCOPY DX R4
RX-STRSCOPY DX R6
RX-STRSCOPY DX R8
RX-STRSCOPY DX 
                                                                                                                                                                                                                 RX-FOR$RAB
                                                                                                                                                                                                              RX-FOR$REWIND
                                                                                                                                                                                                              RX-STR$RIGHT_R8
                                                                                                                                                                                                                 RX-STR$RIGHT
           00002DB4
                                                                                                                                                                                                                 RX-STR$TRANSLATE
```

Symbols...

2

Page

Value RX-LIB\$GET_COMMAND RX-LIB\$GET_INPUT RX-LIB\$GET_OPCODE RX-LIB\$INDEX 00002E88 00002E98 00002E98 00002E98 00002EA0 00002EA0 00002EA0 00002EB0 000002EB0 RX-LIBSINSV RX-LIBSINT OVER RX-LIBSLOCT RX-LIBSGET LUN
RX-LIBSMATCHC
RX-LIBSMATCH_COND
RX-LIBSMOVTC
RX-LIBSMOVTUC
RX-LIBSMOVTUC
RX-LIBSPUT_OUTPUT
RX-LIBSSCANC
RX-LIBSSCOPY_R_DX
RX-LIBSSCOPY_DXDX
RX-LIBSSCOPY_DXDX
RX-LIBSSCOPY_DXDX
RX-LIBSSCOPY_DXDX
RX-LIBSSFREEN_DD
RX-LIBSSFREEN_D
RX-LIBSSFREEN_DD
RX RX-MTHSACOS R4 RX-MTHSACOSD_R4 00002F54 RX-MTH\$ACOS 00002F58 RX-MTH\$ACOSD 00002F5C RX-MTHSALOG R5

Symbols...

RX-MTH\$DSINCOSD_R7

RX-MTHSDCOS R7 RX-MTHSDCOSD R7 RX-MTHSDSINCOS

E 7 16-SEP-1984 04:14

VAX-11 Linker V04-00

Page

45

Symbols...

RX-MTH\$SIN RX-MTH\$COS RX-MTH\$SINCOSD RX-MTH\$SIND RX-MTH\$COSD RX-MTH\$SINH RX-MTH\$SQRT_R3 RX-MTH\$SQRT

RX-MTHSSQRT R2
RX-MTHSTAN R5
RX-MTHSTAN R4
RX-MTHSTAND R5
RX-MTHSTAND R4

RX-MTH\$TAN RX-MTH\$TAND

RX-MTH\$TANH

00003008

\$255\$DUA28:[VMSRTL.OBJ]VMSRTL.EXE:1

Key for special characters above:

- Undefined U - Universal - Relocatable - External

VAX-11 Linker VO4-00

```
G 7
16-SEP-1984 04:14
$255$DUA28:[VMSRTL.OBJ]VMSRTL.EXE:1
                                                                                                               VAX-11 Linker V04-00
                                                                                                                                                        Page
                                                                                                                                                                47
                                                               Image Synopsis
Virtual memory allocated:
                                                              00000000 00003FFF 00004000 (16384. bytes, 32. pages)
Stack size:
                                                                       O. pages
Image header virtual block limits:
Image binary virtual block limits:
Image name and identification:
Number of files:
                                                                                             1. block)
                                                                                            25. blocks)
                                                                                  26. (
                                                              VMSRTL V04-000
Number of modules:
Number of program sections:
Number of global symbols:
Number of cross references:
Number of image sections:
Number of address fixups:
                                                                   1628.
Number of code references to shareable images:
Image type:
                                                                 PIC, SHAREABLE. Global Section Match=LESS/EQUAL, Ident, Major=1, Minor=3100
Map format:
                                                              FULL WITH CROSS REFERENCE in file _$255$DUA28:[VMSRTL.LIS]VMSRTL.MAP;1
                                                              311. blocks
Estimated map length:
                                                           Link Run Statistics !
Performance Indicators
                                                                               CPU Time
                                                              Page faults
                                                                                                   Elapsed Time
                                                                                                   00:00:03.21
00:00:24.91
00:00:01.03
00:00:03.29
00:00:07.22
00:00:00.20
                                                                                00:00:00.79
     Command processing:
                                                                        387
                                                                                00:00:09.06
     Pass 1:
                                                                               00:00:00.56
     Allocation/Relocation:
                                                                         88
                                                                               00:00:02.07
                                                                        149
     Pass 2:
     Map data after object module synopsis:
     Symbol table output:
                                                                                00:00:00.07
                                                                        838
                                                                                00:00:19.83
                                                                                                    00:00:39.86
Total run values:
Using a working set limited to 1800 pages and 726 pages of data storage (excluding image)
Total number object records read (both passes): 308 of which 113 were in Libraries and 2 were DEBUG data records containing 48 bytes
Number of modules extracted explicitly
     with 0 extracted to resolve undefined symbols
O library searches were for symbols not in the library searched
A total of 4 global symbol table records was written
LINK/NOSYSLIB/SHARE=EXES:VMSRTL/MAP=MAPS:VMSRTL/FULL/CROSS COMS:VMSRTLLNK/OPTIONS
  VMSRTLLNK.OPT - Linker options file for building VMSRTL.EXE
  3-001 - New options file for "stub" VMSRTL. SBL 19-May-1983
3-002 - VMSVECTOR resides in LIB$: VMSVECTRS now. Pull other OLB's
            in from RESOBJS. Link against IMAGELIB in SYS$LIBRARY. MDL 22-Aug-1983
```

Page

_\$255\$DUA28:[VMSRTL.OBJ]VMSRTL.EXE;1

Specify image name and ident. Note that this is not the same as the global section ident given with GSMATCH. IDENT should change each time VMSRTL changes in a released version, such as a maintenance update. GSMATCH should change only when the vector is modified in an incompatible (backwards) fashion.

NAME = VMSRTL IDENT = "VO4-000"

Specify the order of the PSECTs. The vector comes first.

COLLECT=CLUSTER1, \$VMS\$VECTOR, _MTH\$CODE

Specify modules to be included. The first must be VMSVECTOR.

LIBS: VMSVECTRS/INCLUDE=(-

VMS\$VECTOR)

RESOBJ\$:MTHRTL/INCLUDE=(-

MTHSAL_4_OV_PI)

SYS\$LIBRARY: IMAGELIB/LIBRARY

! Set global section match values GSMATCH=LEQUAL,1,3100

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